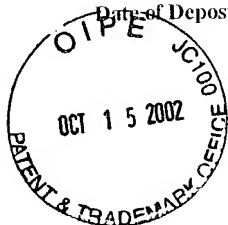


10038854, 101502

#4

Express Mail Label No.: EL 870248895 US
 Date of Deposit: October 15, 2002

Attorney Docket No: 21402-230
 (CURA-530)



COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter (an original, first and joint inventor) which is claimed and for which a utility patent is sought on the invention entitled:

PROTEINS AND NUCLEIC ACIDS ENCODING SAME

the specification was filed with the U.S. Patent and Trademark Office on December 31, 2001, assigned serial number 10/038,854 and bearing Attorney Docket No. 21402-230 (Cura 520).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

- ☒ I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/258,928	29/12/00	Abandoned
60/322,699	17/09/01	Pending
60/269,814	20/02/01	Abandoned
60/313,325	17/08/01	Pending
60/259,415	02/01/01	Abandoned
60/279,863	29/03/01	Pending
60/259,785	04/01/01	Abandoned
60/284,447	18/04/01	Pending
60/279,833	29/03/01	Pending
60/279,832	29/03/01	Pending

Application No. (U.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/283,889	13/04/01	Pending
60/286,683	25/04/01	Pending
60/333,350	26/11/01	Pending
60/294,080	29/05/01	Pending
60/312,915	16/08/01	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

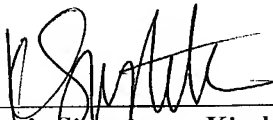
Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to **Ivor R. Elrifi** at telephone number 617/348-1747.
Address all correspondence to:

Ivor R. Elrifi
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.



Inventor's Signature: Kimberly A. Spytek

Full Name of Inventor: Kimberly A. Spytek

Citizenship: United States

Residence: 28 Court St., #1, New Haven, CT 06511

Post Office Address: SAME

Date

4/23/02



Inventor's Signature: Li Li

Full Name of Inventor: Li Li

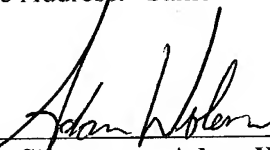
Citizenship: China

Residence: 56 Jerimoth Drive, Branford, CT 06405

Post Office Address: Same

Date

4/23/02



Inventor's Signature: Adam Wolenc

Full Name of Inventor: Adam R. Wolenc

Citizenship: United States

Residence: ~~500 Main Street, Apt. 206, East Haven, CT 06512~~

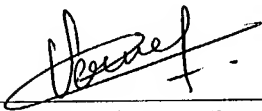
Post Office Address: Same

Date

5/19/02

AW

183 Fairmont Ave, New Haven, CT,
06513



Inventor's Signature: Corine Vernet

Full Name of Inventor: Corine Vernet

Citizenship: France

Residence: 1739 Foxon Road, Box L, North Branford, CT 06471

Post Office Address: SAME

Date

4/19/02



Inventor's Signature: Andrew Eisen

4/30/02
Date

Full Name of Inventor: Andrew J. Eisen, M.D.

Citizenship: United States

Residence: 12412 St. James Road, Rockville, MD 20850

Post Office Address: Same

Inventor's Signature: Xiaohong Liu

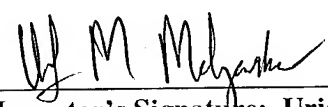
Date

Full Name of Inventor: Xiaohong Liu

Citizenship: United States

Residence: c/o Ying Chen, 164 North Street, Lexington, MA 02420

Post Office Address: Same



Inventor's Signature: Uriel M. Malyankar


4/16/02
Date

Full Name of Inventor: Uriel M. Malyankar

Citizenship: India

Residence: 229 Branford Road, #330, Branford, CT 06405

Post Office Address: Same



Inventor's Signature: Richard A. Shimkets

4/23/02
Date

Full Name of Inventor: Richard A. Shimkets

Citizenship: United States

Residence: 5 Indian Meadows Drive, Guilford, CT 06437

Post Office Address: SAME

Inventor's Signature: Velizar Tchernev

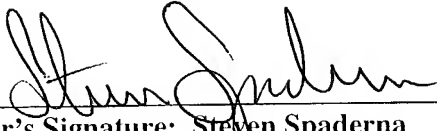
Date

Full Name of Inventor: Velizar Tchernev, Ph.D.

Citizenship: Bulgaria

Residence: 45 Jefferson Road #3-12, Branford, CT 06405

Post Office Address: SAME



Inventor's Signature: Steven Spaderna

Full Name of Inventor: Steven K. Spaderna, Ph.D.

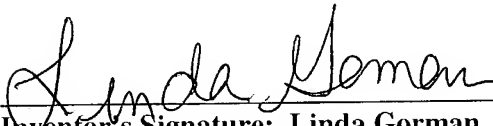
Citizenship: United States

Residence: 261 Deerfield Drive, Berlin, CT 06037

Post Office Address: Same

Date

4/23/02



Inventor's Signature: Linda Gorman

Full Name of Inventor: Linda Gorman

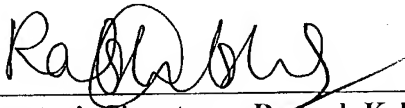
Citizenship: United States

Residence: 329 Monticello Dr. Branford, CT 06405

Post Office Address: Same

Date

4/23/02



Inventor's Signature: Ramesh Kekuda

Full Name of Inventor: Ramesh Kekuda

Citizenship: India

Residence: ~~1213 Avalon Valley Drive, Danbury, CT 06810~~ **71 AIKEN STREET #R3, NORWALK, CT-06851 PR**

Post Office Address: Same

Date

4/23/02



Inventor's Signature: Meera Patturajan

Full Name of Inventor: Meera Patturajan

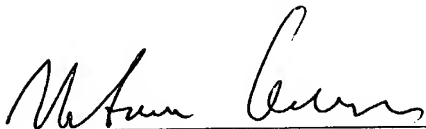
Citizenship: India

Residence: 45 Harrison Ave., Apt. 1C, Branford, CT 06405

Post Office Address: Same

Date

5/6/02



Inventor's Signature: Vladimir Gusev

Full Name of Inventor: Vladimir Y. Gusev, Ph.D.

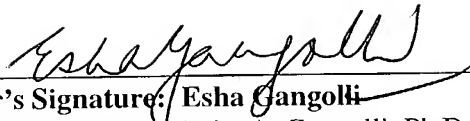
Citizenship: Ukraine

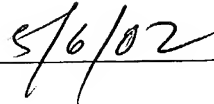
Residence: 1209 Durham Road, Madison, CT 06443

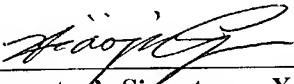
Post Office Address: Same

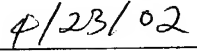
Date


5/07/02

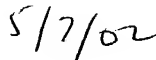

Inventor's Signature: Esha Gangolli
 Full Name of Inventor: Esha A. Gangolli, Ph.D.
 Citizenship: India
 Residence: 31 Strawberry Hill Rd., Madison, CT 06443
 Post Office Address: Same

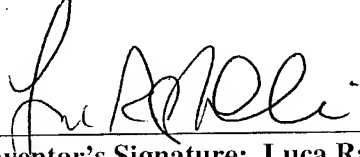

 Date


Inventor's Signature: Xiaojia Guo
 Full Name of Inventor: Xiaojia (Sasha) Guo
 Citizenship: China
 Residence: 713 Robert Frost Drive, Branford, CT 06405
 Post Office Address: Same

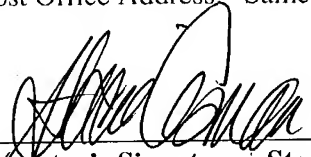

 Date

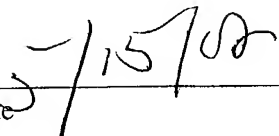

Inventor's Signature: Suresh Shenoy
 Full Name of Inventor: Suresh G. Shenoy, Ph.D.
 Citizenship: India
 Residence: 15 Millwood Drive, Branford, CT 06405
 Post Office Address: Same

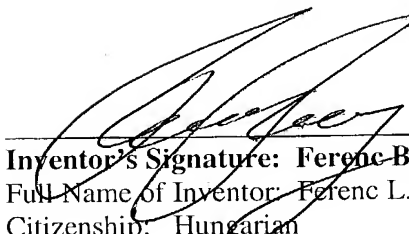

 Date


Inventor's Signature: Luca Rastelli
 Full Name of Inventor: Luca Rastelli, Ph.D.
 Citizenship: Italian
 Residence: 52 Pepperbush Lane, Guilford, CT 06437
 Post Office Address: Same


 Date


Inventor's Signature: Stacie Casman
 Full Name of Inventor: Stacie J. Casman
 Citizenship: United States
 Residence: 17 Peck Street, North Haven, CT 06473
 Post Office Address: Same


 Date



Inventor's Signature: Ferenc Boldog

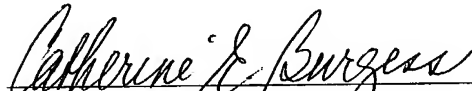
5/7/02
Date

Full Name of Inventor: Ferenc L. Boldog, Ph.D.

Citizenship: Hungarian

Residence: 1687 Hartford Turnpike, North Haven, CT 06473

Post Office Address: Same



Inventor's Signature: Catherine E. Burgess

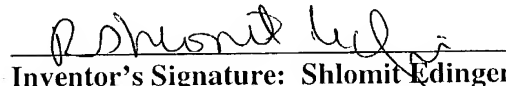
4/16/02
Date

Full Name of Inventor: Catherine E. Burgess, Ph.D.

Citizenship: United States

Residence: 90 Carriage Hill Drive, Wethersfield, CT 06109

Post Office Address: SAME



Inventor's Signature: Shlomit Edinger

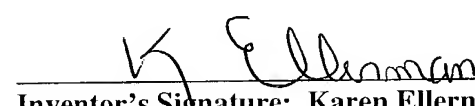
5/6/02
Date

Full Name of Inventor: Shlomit R. Edinger

Citizenship: United States

Residence: 766 Edgewood Ave, New Haven, CT 06515

Post Office Address: Same



Inventor's Signature: Karen Ellerman


4/23/02
Date

Full Name of Inventor: Karen Ellerman, Ph.D.

Citizenship: United States

Residence: 87 Montoya Drive, Branford, CT 06405

Post Office Address: SAME



Inventor's Signature: Erik Gunther

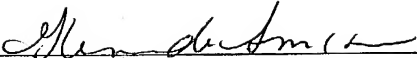
9-24-02
Date

Full Name of Inventor: Erik Gunther

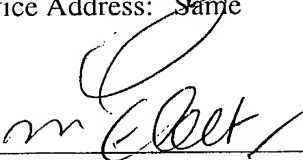
Citizenship: United States

Residence: 34 Byan Road, Branford, CT 06405

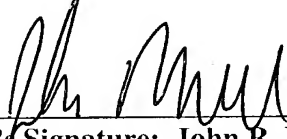
Post Office Address: Same


Inventor's Signature: Glennda Smithson
 Full Name of Inventor: Glennda Smithson
 Citizenship: United States
 Residence: 125 Michael Drive, Guilford, CT 06435
 Post Office Address: Same

4-16-02
 Date


Inventor's Signature: Isabelle Millet
 Full Name of Inventor: Isabelle Millet
 Citizenship: France
 Residence: 74 Carrington Avenue, Milford, CT 06460
 Post Office Address: SAME

4/16/02
 Date


Inventor's Signature: John R. MacDougall
 Full Name of Inventor: John R. MacDougall, Ph.D.
 Citizenship: Canada
 Residence: 117 Russell Street, Hamden, CT 06517
 Post Office Address: SAME

4/16/02
 Date

TRA 1611926v1

Express Mail Label No.: EL 870248895 US
Date of Deposit: October 15, 2002

Attorney Docket No: 21402-230
(CURA-530)



COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter (an original, first and joint inventor) which is claimed and for which a utility patent is sought on the invention entitled:

PROTEINS AND NUCLEIC ACIDS ENCODING SAME

the specification was filed with the U.S. Patent and Trademark Office on December 31, 2001, assigned serial number 10/038,854 and bearing Attorney Docket No. 21402-230 (Cura 520).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

- ☒ I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/258,928	29/12/00	Abandoned
60/322,699	17/09/01	Pending
60/269,814	20/02/01	Abandoned
60/313,325	17/08/01	Pending
60/259,415	02/01/01	Abandoned
60/279,863	29/03/01	Pending
60/259,785	04/01/01	Abandoned
60/284,447	18/04/01	Pending
60/279,833	29/03/01	Pending
60/279,832	29/03/01	Pending

Application No. (U.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/283,889	13/04/01	Pending
60/286,683	25/04/01	Pending
60/333,350	26/11/01	Pending
60/294,080	29/05/01	Pending
60/312,915	16/08/01	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to **Ivor R. Elrifi** at telephone number 617/348-1747.
Address all correspondence to:

Ivor R. Elrifi
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Inventor's Signature: Kimberly A. Spytek
 Full Name of Inventor: Kimberly A. Spytek
 Citizenship: United States
 Residence: 28 Court St., #1, New Haven, CT 06511
 Post Office Address: SAME

 Date

Inventor's Signature: Li Li
 Full Name of Inventor: Li Li
 Citizenship: China
 Residence: 56 Jerimoth Drive, Branford, CT 06405
 Post Office Address: Same

 Date

Inventor's Signature: Adam Wolenc
 Full Name of Inventor: Adam R. Wolenc
 Citizenship: United States
 Residence: 500 Main Street, Apt. 206, East Haven, CT 06512
 Post Office Address: Same

 Date

Inventor's Signature: Corine Vernet
 Full Name of Inventor: Corine Vernet
 Citizenship: France
 Residence: 1739 Foxon Road, Box L, North Branford, CT 06471
 Post Office Address: SAME

 Date

Inventor's Signature: Andrew Eisen

Date

Full Name of Inventor: Andrew J. Eisen, M.D.

Citizenship: United States

Residence: 12412 St. James Road, Rockville, MD 20850

Post Office Address: Same

Inventor's Signature: Xiaohong Liu

Date

Full Name of Inventor: Xiaohong Liu

Citizenship: United States

Residence: c/o Ying Chen, 164 North Street, Lexington, MA 02420

Post Office Address: Same

Inventor's Signature: Uriel M. Malyankar

Date

Full Name of Inventor: Uriel M. Malyankar

Citizenship: India

Residence: 229 Branford Road, #330, Branford, CT 06405

Post Office Address: Same

Inventor's Signature: Richard A. Shimkets

Date

Full Name of Inventor: Richard A. Shimkets

Citizenship: United States

Residence: 5 Indian Meadows Drive, Guilford, CT 06437

Post Office Address: SAME

V. Tchernev

Inventor's Signature: Velizar Tchernev

Date

Full Name of Inventor: Velizar Tchernev, Ph.D.

Citizenship: Bulgaria

Residence: 45 Jefferson Road #3-12, Branford, CT 06405

Post Office Address: SAME

04/01/02

Inventor's Signature: Steven Spaderna

Full Name of Inventor: Steven K. Spaderna, Ph.D.
 Citizenship: United States
 Residence: 261 Deerfield Drive, Berlin, CT 06037
 Post Office Address: Same

Date

Inventor's Signature: Linda Gorman

Full Name of Inventor: Linda Gorman
 Citizenship: United States
 Residence: 329 Monticello Dr. Branford, CT 06405
 Post Office Address: Same

Date

Inventor's Signature: Ramesh Kekuda

Full Name of Inventor: Ramesh Kekuda
 Citizenship: India
 Residence: 1213 Avalon Valley Drive, Danbury, CT 06810
 Post Office Address: Same

Date

Inventor's Signature: Meera Patturajan

Full Name of Inventor: Meera Patturajan
 Citizenship: India
 Residence: 45 Harrison Ave., Apt. 1C, Branford, CT 06405
 Post Office Address: Same

Date

Inventor's Signature: Vladimir Gusev

Full Name of Inventor: Vladimir Y. Gusev, Ph.D.
 Citizenship: Ukraine
 Residence: 1209 Durham Road, Madison, CT 06443
 Post Office Address: Same

Date

Inventor's Signature: Esha Gangolli

Full Name of Inventor: Esha A. Gangolli, Ph.D.

Citizenship: India

Residence: 31 Strawberry Hill Rd., Madison, CT 06443

Post Office Address: Same

Date

Inventor's Signature: Xiaojia Guo

Full Name of Inventor: Xiaojia (Sasha) Guo

Citizenship: China

Residence: 713 Robert Frost Drive, Branford, CT 06405

Post Office Address: Same

Date

Inventor's Signature: Suresh Shenoy

Full Name of Inventor: Suresh G. Shenoy, Ph.D.

Citizenship: India

Residence: 15 Millwood Drive, Branford, CT 06405

Post Office Address: Same

Date

Inventor's Signature: Luca Rastelli

Full Name of Inventor: Luca Rastelli, Ph.D.

Citizenship: Italian

Residence: 52 Pepperbush Lane, Guilford, CT 06437

Post Office Address: Same

Date

Inventor's Signature: Stacie Casman

Full Name of Inventor: Stacie J. Casman

Citizenship: United States

Residence: 17 Peck Street, North Haven, CT 06473

Post Office Address: Same

Date

Date _____

Citizenship: Hungarian

Residence: 1687 Hartford Turnpike, North Haven, CT 06473

Post Office Address: Same

Date _____

Citizenship: United States

Residence: 90 Carriage Hill Drive, Wethersfield, CT 06109

Post Office Address: SAME

Date _____

Citizenship: United States

Residence: 766 Edgewood Ave, New Haven, CT 06515

Post Office Address: Same

Date _____

Citizenship: United States

Residence: 87 Montoya Drive, Branford, CT 06405

Post Office Address: SAME

Date _____

Citizenship: United States

Residence: 34 Byan Road, Branford, CT 06405

Post Office Address: Same

Inventor's Signature: Glennnda Smithson

Full Name of Inventor: Glennnda Smithson

Citizenship: United States

Residence: 125 Michael Drive, Guilford, CT 06435

Post Office Address: Same

Date

Inventor's Signature: Isabelle Millet

Full Name of Inventor: Isabelle Millet

Citizenship: France

Residence: 74 Carrington Avenue, Milford, CT 06460

Post Office Address: SAME

Date

Inventor's Signature: John R. MacDougall

Full Name of Inventor: John R. MacDougall, Ph.D.

Citizenship: Canada

Residence: 117 Russell Street, Hamden, CT 06517

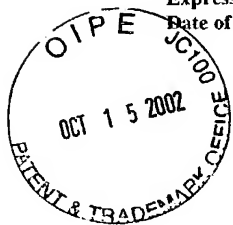
Post Office Address: SAME

Date

TRA 1611926v1

Express Mail Label No.: EL 870248895 US
 Date of Deposit: October 15, 2002

Attorney Docket No: 21402-230
 (CURA-530)



COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter (an original, first and joint inventor) which is claimed and for which a utility patent is sought on the invention entitled:

PROTEINS AND NUCLEIC ACIDS ENCODING SAME

the specification was filed with the U.S. Patent and Trademark Office on December 31, 2001, assigned serial number 10/038,854 and bearing Attorney Docket No. 21402-230 (Cura 520).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

- ☒ I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/258,928	29/12/00	Abandoned
60/322,699	17/09/01	Pending
60/269,814	20/02/01	Abandoned
60/313,325	17/08/01	Pending
60/259,415	02/01/01	Abandoned
60/279,863	29/03/01	Pending
60/259,785	04/01/01	Abandoned
60/284,447	18/04/01	Pending
60/279,833	29/03/01	Pending
60/279,832	29/03/01	Pending

Application No. (U.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)
60/283,889	13/04/01	Pending
60/286,683	25/04/01	Pending
60/333,350	26/11/01	Pending
60/294,080	29/05/01	Pending
60/312,915	16/08/01	Pending

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	Shane Hunter	41,858
Ingrid Beattie	42,306	David E. Johnson	41,874
William Belanger	40,509	Christina Karnakis	45,899
Charles E. Bell	48,128	Kristin E. Konzak	44,848
Naomi Biswas	38,384	Cynthia Kozakiewicz	42,764
Bradford C. Blaise	47,429	Barry J. Marenberg	40,715
Sean M. Coughlin	48,593	A. Jason Mirabito	28,161
David F. Crosby	36,400	Michel Morency	50,183
Christopher J. Cuneo	42,450	Carol H. Peters	45,010
Brian C. Dauphin	40,983	Matthew Pavao	50,572
Brett N. Dorny	35,860	David Poirier	43,007
Marianne Downing	42,870	Michael Renaud	44,299
Ivor R. Elrifi	39,529	Brian Rosenbloom	41,276
Heidi A. Erlacher	45,409	Robert J. Sayre	42,124
John M. Garvey	37,833	C. Eric Schulman	43,350
James G. Gatto	32,694	Gregory J. Sieczkiewicz	48,223
Richard Gervase	46,725	Thomas M. Sullivan	39,392
Matthew J. Golden	35,161	Janine Susan	46,119
Sonia K. Guterman	44,729	Nicholas P. Triano III	36,397
John A. Harre	37,345	Howard Susser	33,556
Brian P. Hopkins	42,669		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

Address all telephone calls to **Ivor R. Elrifi** at telephone number 617/348-1747.

Address all correspondence to:

Ivor R. Elrifi
MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Inventor's Signature: Kimberly A. Spytek

Date

Full Name of Inventor: Kimberly A. Spytek

Citizenship: United States

Residence: 28 Court St., #1, New Haven, CT 06511

Post Office Address: SAME

Inventor's Signature: Li Li

Date

Full Name of Inventor: Li Li

Citizenship: China

Residence: 56 Jerimoth Drive, Branford, CT 06405

Post Office Address: Same

Inventor's Signature: Adam Wolenc

Date

Full Name of Inventor: Adam R. Wolenc

Citizenship: United States

Residence: 500 Main Street, Apt. 206, East Haven, CT 06512

Post Office Address: Same

Inventor's Signature: Corine Vernet

Date

Full Name of Inventor: Corine Vernet

Citizenship: France

Residence: 1739 Foxon Road, Box L, North Branford, CT 06471

Post Office Address: SAME

Inventor's Signature: Andrew Eisen

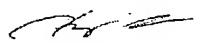
Date

Full Name of Inventor: Andrew J. Eisen, M.D.

Citizenship: United States

Residence: 12412 St. James Road, Rockville, MD 20850

Post Office Address: Same

**Inventor's Signature: Xiaohong Liu**

10/15/02
Date

Full Name of Inventor: Xiaohong Liu

Citizenship: United States

Residence: c/o Ying Chen, 164 North Street, Lexington, MA 02420

Post Office Address: Same

Inventor's Signature: Uriel M. Malyankar

Date

Full Name of Inventor: Uriel M. Malyankar

Citizenship: India

Residence: 229 Branford Road, #330, Branford, CT 06405

Post Office Address: Same

Inventor's Signature: Richard A. Shimkets

Date

Full Name of Inventor: Richard A. Shimkets

Citizenship: United States

Residence: 5 Indian Meadows Drive, Guilford, CT 06437

Post Office Address: SAME

Inventor's Signature: Velizar Tchernev

Date

Full Name of Inventor: Velizar Tchernev, Ph.D.

Citizenship: Bulgaria

Residence: 45 Jefferson Road #3-12, Branford, CT 06405

Post Office Address: SAME

Inventor's Signature: Steven Spaderna

Full Name of Inventor: Steven K. Spaderna, Ph.D.

Citizenship: United States

Residence: 261 Deerfield Drive, Berlin, CT 06037

Post Office Address: Same

Date

Inventor's Signature: Linda Gorman

Full Name of Inventor: Linda Gorman

Citizenship: United States

Residence: 329 Monticello Dr. Branford, CT 06405

Post Office Address: Same

Date

Inventor's Signature: Ramesh Kekuda

Full Name of Inventor: Ramesh Kekuda

Citizenship: India

Residence: 1213 Avalon Valley Drive, Danbury, CT 06810

Post Office Address: Same

Date

Inventor's Signature: Meera Patturajan

Full Name of Inventor: Meera Patturajan

Citizenship: India

Residence: 45 Harrison Ave., Apt. 1C, Branford, CT 06405

Post Office Address: Same

Date

Inventor's Signature: Vladimir Gusev

Full Name of Inventor: Vladimir Y. Gusev, Ph.D.

Citizenship: Ukraine

Residence: 1209 Durham Road, Madison, CT 06443

Post Office Address: Same

Date

Inventor's Signature: Esha Gangolli

Date

Full Name of Inventor: Esha A. Gangolli, Ph.D.

Citizenship: India

Residence: 31 Strawberry Hill Rd., Madison, CT 06443

Post Office Address: Same

Inventor's Signature: Xiaojia Guo

Date

Full Name of Inventor: Xiaojia (Sasha) Guo

Citizenship: China

Residence: 713 Robert Frost Drive, Branford, CT 06405

Post Office Address: Same

Inventor's Signature: Suresh Shenoy

Date

Full Name of Inventor: Suresh G. Shenoy, Ph.D.

Citizenship: India

Residence: 15 Millwood Drive, Branford, CT 06405

Post Office Address: Same

Inventor's Signature: Luca Rastelli

Date

Full Name of Inventor: Luca Rastelli, Ph.D.

Citizenship: Italian

Residence: 52 Pepperbush Lane, Guilford, CT 06437

Post Office Address: Same

Inventor's Signature: Stacie Casman

Date

Full Name of Inventor: Stacie J. Casman

Citizenship: United States

Residence: 17 Peck Street, North Haven, CT 06473

Post Office Address: Same

Inventor's Signature: Ferenc Boldog

Date

Full Name of Inventor: Ferenc L. Boldog, Ph.D.

Citizenship: Hungarian

Residence: 1687 Hartford Turnpike, North Haven, CT 06473

Post Office Address: Same

Inventor's Signature: Catherine E. Burgess

Date

Full Name of Inventor: Catherine E. Burgess, Ph.D.

Citizenship: United States

Residence: 90 Carriage Hill Drive, Wethersfield, CT 06109

Post Office Address: SAME

Inventor's Signature: Shlomit Edinger

Date

Full Name of Inventor: Shlomit R. Edinger

Citizenship: United States

Residence: 766 Edgewood Ave, New Haven, CT 06515

Post Office Address: Same

Inventor's Signature: Karen Ellerman

Date

Full Name of Inventor: Karen Ellerman, Ph.D.

Citizenship: United States

Residence: 87 Montoya Drive, Branford, CT 06405

Post Office Address: SAME

Inventor's Signature: Erik Gunther

Date

Full Name of Inventor: Erik Gunther

Citizenship: United States

Residence: 34 Byan Road, Branford, CT 06405

Post Office Address: Same

Inventor's Signature: Glennda Smithson

Date

Full Name of Inventor: Glennda Smithson

Citizenship: United States

Residence: 125 Michael Drive, Guilford, CT 06435

Post Office Address: Same

Inventor's Signature: Isabelle Millet

Date

Full Name of Inventor: Isabelle Millet

Citizenship: France

Residence: 74 Carrington Avenue, Milford, CT 06460

Post Office Address: SAME

Inventor's Signature: John R. MacDougall

Date

Full Name of Inventor: John R. MacDougall, Ph.D.

Citizenship: Canada

Residence: 117 Russell Street, Hamden, CT 06517

Post Office Address: SAME

TRA 1611926v1